

Client: UAYAN, BEA (112029)
 Patient Name: EDI
 Species: Canine
 Breed: Dachshund

Gender: Female
 Weight:
 Age: 9 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (December 26, 2024 10:10 AM)						4/21/23 12:33 PM
RBC	7.22 M/ μ L	5.65 - 8.87				7.54 M/ μ L
HCT	45.8 %	37.3 - 61.7				46.2 %
HGB	16.4 g/dL	13.1 - 20.5				16.2 g/dL
MCV	63.4 fL	61.6 - 73.5				61.3 fL
MCH	22.7 pg	21.2 - 25.9				21.5 pg
MCHC	35.8 g/dL	32.0 - 37.9				35.1 g/dL
RDW	18.7 %	13.6 - 21.7				20.3 %
%RETIC	0.1 %					0.3 %
RETIC	9.4 K/ μ L	10.0 - 110.0	LOW			23.4 K/ μ L
RETIC-HGB	25.3 pg	22.3 - 29.6				28.5 pg
WBC	24.98 K/ μ L	5.05 - 16.76	HIGH			14.16 K/ μ L
%NEU	* 58.1 %					77.0 %
%LYM	* 25.8 %					12.2 %
%MONO	* 15.7 %					6.3 %
%EOS	0.4 %					3.6 %
%BASO	0.0 %					0.9 %
NEU	* 14.53 K/ μ L	2.95 - 11.64	HIGH			10.90 K/ μ L
BAND	* Suspected					
LYM	* 6.44 K/ μ L	1.05 - 5.10	HIGH			1.73 K/ μ L
MONO	* 3.92 K/ μ L	0.16 - 1.12	HIGH			0.89 K/ μ L
EOS	0.09 K/ μ L	0.06 - 1.23				0.51 K/ μ L
BASO	0.00 K/ μ L	0.00 - 0.10				0.13 K/ μ L
PLT	282 K/ μ L	148 - 484				457 K/ μ L
MPV	11.8 fL	8.7 - 13.2				10.9 fL
PDW	11.7 fL	9.1 - 19.4				10.1 fL
PCT	0.33 %	0.14 - 0.46				0.50 %

* Confirm with dot plot and/or blood film review.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
Catalyst One (December 26, 2024 10:21 AM)						4/12/23 10:02 AM
SDMA	7 μ g/dL	0 - 14				
CREA	0.6 mg/dL	0.5 - 1.8				0.6 mg/dL
BUN	15 mg/dL	7 - 27				10 mg/dL
BUN/CREA	24					17
ALT	40 U/L	10 - 125				< 10 U/L
AST	42 U/L	0 - 50				33 U/L
ALKP	845 U/L	23 - 212	HIGH			159 U/L

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.

4Dx Plus (December 26, 2024 10:30 AM)

AP_spp Negative
 EH_spp Negative
 HW Negative
 Lyme Negative